

ANNUAL ENERGY REPORT

**‘Energetikai szakreferens’
Energy Specialist Service
2017**

Gartenpro Termelési és Kereskedelmi Kft.



Energy specialist: Wattmanager Kft.
Location address: 2131 Göd, Rómaiak útja 8., Hungary
Tax number of energy specialist: 25875197213

Certificate of a natural person who is qualified as an energy specialist,

Zoltán BARANYÁK

Energy specialist exam number: EA-1/2017/1

Norbert ZALAI

Energy specialist exam number: EA-1/2017/10

2015 LVII. Act on Energy Efficiency and 122/2015. (V. 26.) on the implementation of the Law on Energy Efficiency

Name of the obliged body:

Gartenpro Termelési és Kereskedelmi Kft.

Location of the obliged body:

9444 Fertőszentmiklós, Soproni uti Ipartelep

Tax number of the obliged body:

11123648208

Principal activity of the obliged body:

Manufacture of carpentry items

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Introduction

This document is created according to the 122/2015. (V.26) Government Decree 7 / A. Section (e) of the Act on Energy Regulatory Entity. The annual report contains the energy savings achieved by the implemented energy efficiency improvements and implemented operational solutions based on the monthly reports that have been prepared for the year **2017**.

Consumption data

Consumption data of the entity by energy source for the year of 2017:

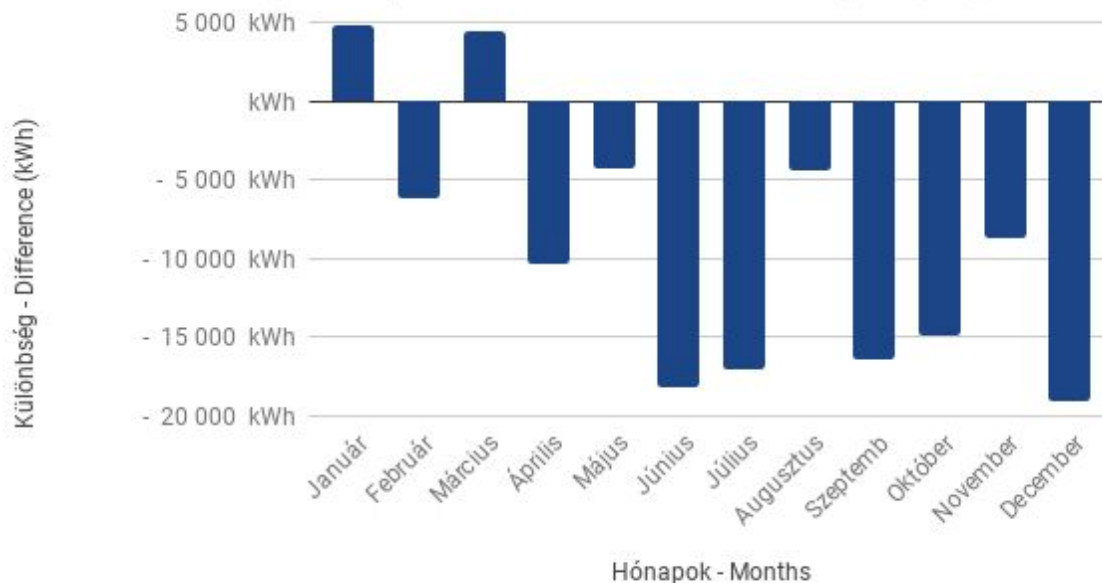
Annual change in consumption data by source

Changes are reported in the relation to the year of 2016

Electricity consumption

Villamos energia - referencia év és tárgyév fogyasztásának különbsége (kWh)

Difference in electricity consumption between reference and current year (kWh)



Difference between 2016 and 2017:

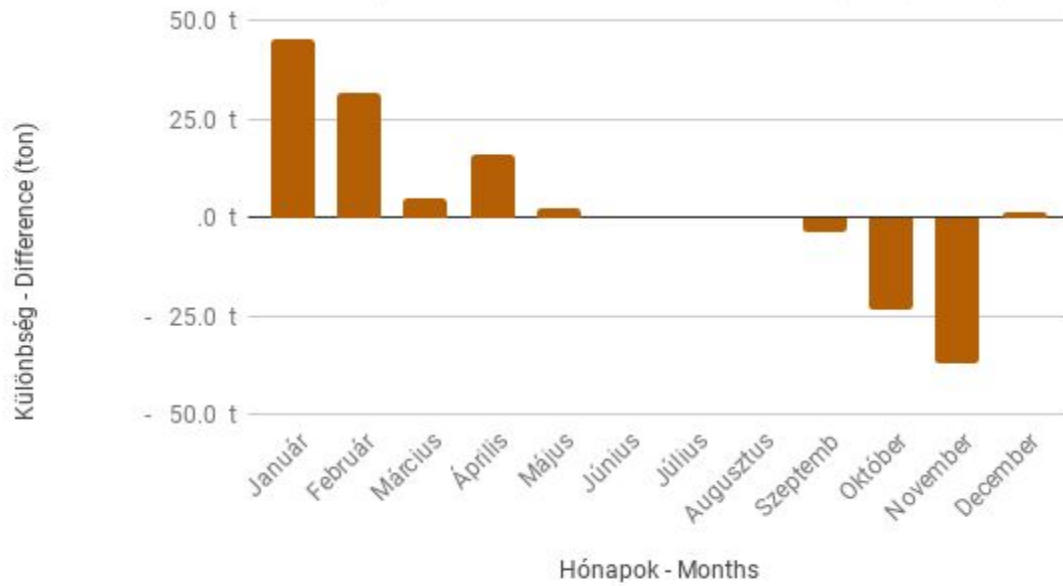
- 109 746 kWh

Difference between 2016 and 2017:

Biomass consumption

Biomassza - referencia év és tárgyév fogyasztásának különbsége (tonna)

Difference in biomass consumption between reference and current year (tonnes)



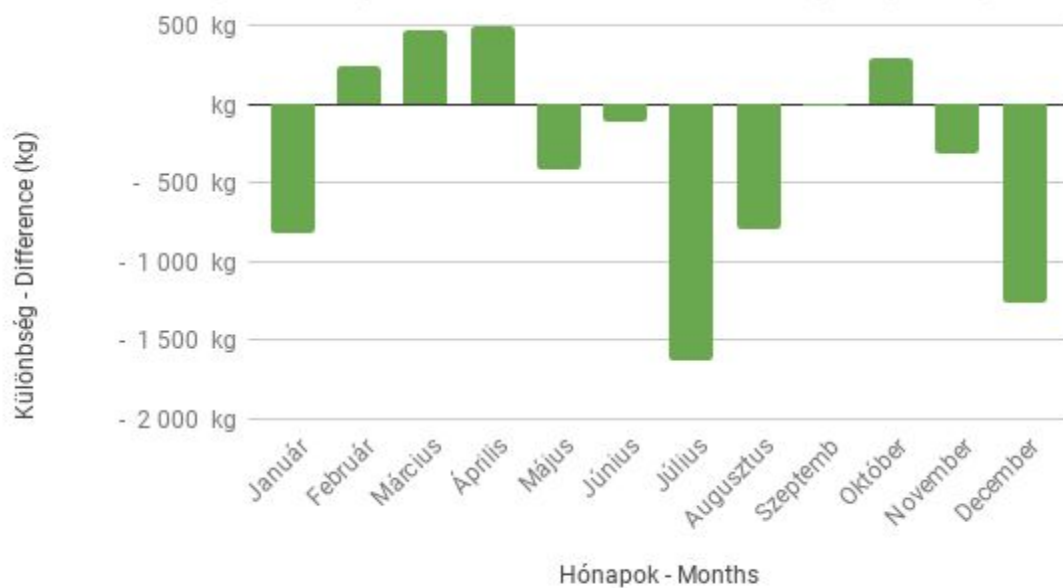
Difference between 2016 and 2017:

38.0 t

PB gas consumption

PB Gáz - referencia év és tárgyév fogyasztásának különbsége (kg)

Difference in PB gas consumption between reference and current year (tonnes)



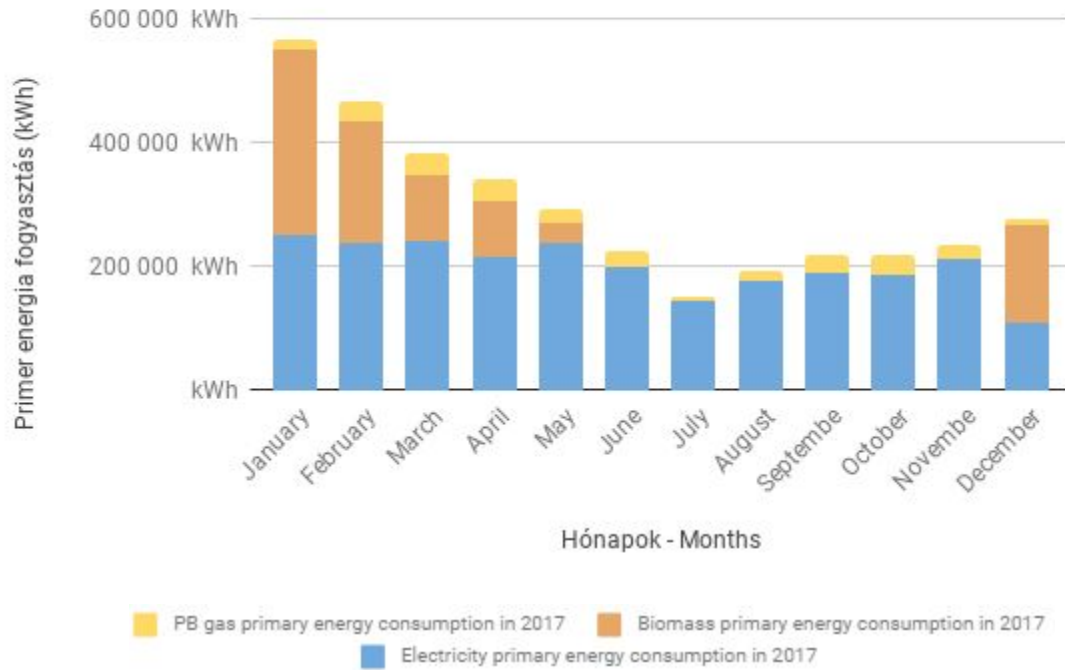
Difference between 2016 and 2017:

- 3 811 kg

Annual primary energy consumption

Primerenergia fogyasztás - 2017 (kWh)

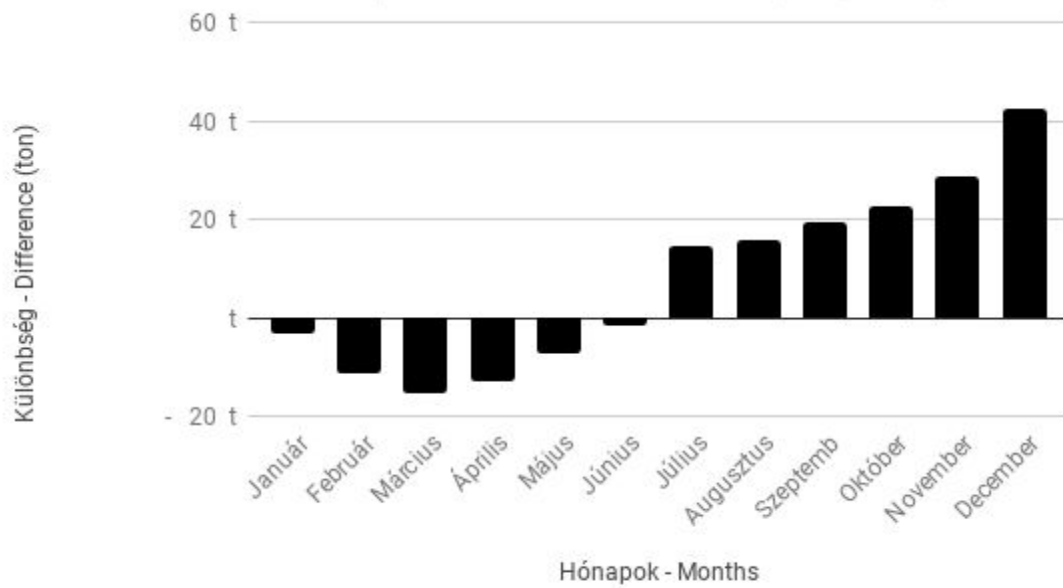
Primary energy consumption - 2017 (kWh)



Annual CO₂ emission

CO2 kibocsátás megtakarítás - referencia és tárgyév különbsége (tonna)

CO2 emission reduction - comparison of reference and current year (tonnes)



Difference between 2016 and 2017:

- 49 tonnes

Energy Efficiency Actions

The energy efficiency improvements implemented by the enterprise in the current year, which result in measurable or calculated energy savings, were as follows:

Biomass boiler replacement for high efficiency air heater biomass boiler

121 260 kWh/a



Energy saving due to energy efficiency actions in primary energy by calculations and measurements:

121 260 kWh

The annual report was created according to the ["2015" LVII. Act on Energy Efficiency](#)" and ["122/2015. \(V.26.\) Government Decree on the Implementation of the Law on Energy Efficiency"](#).

Wattmanager Kft.



Zoltan BARANYAK,
Energy specialist, Energetikai szakreferens,
EA-1/2017/1

2018-05-14



Norbert ZALAI
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